



**COBB COUNTY
OFFICE OF THE MEDICAL EXAMINER**

150 North Marietta Parkway
Marietta, Georgia 30060
(770) 528-2200 • fax: (770) 528-2207

Brian S. Frist, M.D.
Chief Medical Examiner

Joseph L. Burton, M.D.
Sen. Consulting Forensic Pathologist

D. Michael Gerhard
Operations Manager

Medical Examiner's Report

Case Number: 13C-0387

Name of Deceased: MICAH ANDREWS

Manner of Death: ACCIDENT Date of Death: 04-12-13

Cause of Death: SEQUELAE OF GENERALIZED TRAUMA

Medical Examiner's Investigator: TIMOTHY D. WEAVER

Procedure:

Autopsy: Limited Dissection: External Examination: XX

Procedure Date: 04-15-13 Day of Week: MONDAY

Certification by Medical Examiner:

Medical Examiner: BRIAN S. FRIST, M.D., M.E.

Medical Examiner's Signature: Date: 8/20/13

SUPPLEMENTAL REPORT

13C-0387

MICAH ANDREWS
W/M AGE: 38
DOB: [REDACTED]-1974

NOTIFICATION OF DEATH:

On Friday, April 12, 2013, at approximately 2018 hours, I was contacted by Katie of the WellStar Kennestone Hospital Emergency Room. Katie was calling to report the death of Micah Andrews. Katie stated they received the decedent earlier this date because of a traumatic arrest. All lifesaving measures were unsuccessful and he was pronounced deceased by Dr. Bhavaraju at 2000 hours.

Katie states the decedent was operating his vehicle northbound on I-575 near Bells Ferry Road, Kennesaw, Cobb County, Georgia when he lost control of the vehicle. According to EMS, the decedent went down an embankment and struck a tree. I advised Katie to place the decedent in the WellStar Kennestone Hospital morgue for transport at a later time.

JURISDICTION:

Under the provisions of the Georgia Death Investigation Act, jurisdiction was accepted. A Medical Examiner's inquiry was begun and further investigation was made.

INVESTIGATIVE INTERVIEW:

I made telephone contact with Sgt. Buford Jones of the Cobb County Police Department S.T.E.P. Unit. Sgt. Jones stated the decedent was traveling northbound on I-575 in the number one lane. Just north of Bells Ferry Road, an alligator snapping turtle was in the roadway. It appears the decedent may have swerved to miss the turtle. He crossed over the number one lane and onto the east shoulder of I-575. He went down an embankment and struck a tree. Sgt. Jones states at this point in the investigation, no charges are pending. It is a single vehicle accident with the decedent being the at-fault driver. The Cobb County Police Department case number 13037693.

INVESTIGATIVE UPDATE:

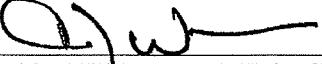
Drew with LifeLink of Georgia has obtained permission from the decedent's wife, Jamie Andrews, for certain tissue procurements in this case. On Saturday, April 13, 2013, Chastain Professional Service removed the decedent from the WellStar Kennestone Hospital morgue and transported him to the LifeLink of Georgia procurement facility. Upon completion of procurement, Chastain Professional Services returned the decedent to the Cobb County Forensic Science Center for examination.

Dr. Brian S. Frist, Chief Medical Examiner of Cobb County will perform a postmortem examination on Monday, April 15, 2013 to determine cause and manner of death.

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NEXT OF KIN:

On Monday, April 15, 2013, I made telephone contact with Jamie Andrews, the decedent's wife. Jamie stated she had selected Crowell Brothers Funeral Home to conduct the service. I made telephone contact with Crowell Brothers staff and advised them to forward the death certificate to this office for completion.


TIMOTHY D. WEAVER, FORENSIC INVESTIGATOR
13C-0387: LM (04-17-13)

08.19.13
DATE

NAME: MICAH ANDREWS

CASE NO: 13C-0387

GENERAL INFORMATION:

The death of the deceased, a 38-year-old Caucasian male, was reported to the Medical Examiner's Office on April 12, 2013.

Information obtained by this office is the deceased was the driver of a motor vehicle, which was involved in an accident. See Investigator Weaver's report.

Under provisions of the Georgia Death Investigation Act, a postmortem examination is performed in the Cobb County Forensic Science Center on Monday, April 15, 2013, beginning at 8:30 a.m.

LifeLink of Georgia has received permission to remove various tissues in this case.

POSTMORTEM EXAMINATION:

EXTERNAL:

The body is that of a Caucasian male whose appearance is consistent with the stated chronological age of 38 years.

The length of the body is 73" with a body weight of 180 pounds, plus or minus.

At the time of the examination, the body is without clothing or valuables. However, received with the body in a red biohazard bag are the following items:

1. Navy blue short-sleeve polo style shirt, blood stained, and previously cut by EMS.
2. White short-sleeve undershirt, blood stained, and previously cut by EMS.
3. Khaki pants, blood stained, and previously cut by EMS.
4. Blue boxer briefs, blood stained.
5. Navy blue jacket, blood stained, and previously cut by EMS.
6. Black belt with white metal buckle.
7. Miscellaneous pieces of paper received in body bag.

HEAD:

The scalp hair is short straight brown hair with even distribution. A brown mustache and beard stubble are present. The head and face are symmetrically developed. There are linear abrasions and lacerations over the head and face. They are predominantly noted on the right side. Bilateral orbital ecchymosis is noted. On palpation, multiple facial bones are fractured predominantly on the right side. The eyes have been previously removed. The conjunctivae are clear. The mouth is symmetrically developed. An endotracheal tube and blood is noted within the mouth. The lips, tongue, and gums are pale. The teeth are permanent and in good repair.

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HEAD, (continued):

The nose is symmetrically developed and unremarkable. The ears are symmetrically developed. Blood is noted within the ear canals. The left earlobe has two piercings.

NECK:

The neck is symmetrically developed. There is an abrasion noted over the left side.

CHEST:

The chest is symmetrically developed. A sutured donor incision is present. Parched abrasions are noted over the chest. There are parched abrasions noted in the left clavicle region.

ABDOMEN:

The abdomen is flat. There is bruising noted to the left side.

BACK:

The back is symmetrically developed. Skin harvest sites are noted.

UPPER EXTREMITIES:

The upper extremities are symmetrically developed and show nondescript scars and abrasions. Sutured donor incisions are noted. A tattoo is present. There are abrasions to the left dorsal hand and right thumb. An IV is noted in the right antecubital fossa. The nails are short with relatively clean margins.

LOWER EXTREMITIES:

The lower extremities are symmetrically developed and show nondescript scars and abrasions. Sutured donor incisions and skin harvest sites are present. Nondescript abrasions and bruises are present. A tattoo is present. The nails are short with relatively clean margins.

GENITALIA:

Normal adult male, circumcised.

An internal examination is not performed at this time.

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OTHER PROCEDURES:

1. Diagrammatic charts are prepared.
2. Identification and documentary photographs are made.
3. Samples of blood and vitreous fluid are submitted for routine toxicology.
4. The case is discussed with Investigator Weaver.

POSTMORTEM FINDINGS:

1. Multiple facial bone fractures.
2. Nondescript abrasions and lacerations of head, torso, and extremities.
3. CryoLife report shows heart weighs 413 grams with coronary atherosclerosis; LAD 60%.

CAUSE OF DEATH:

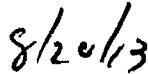
SEQUELAE OF GENERALIZED TRAUMA

MANNER OF DEATH:

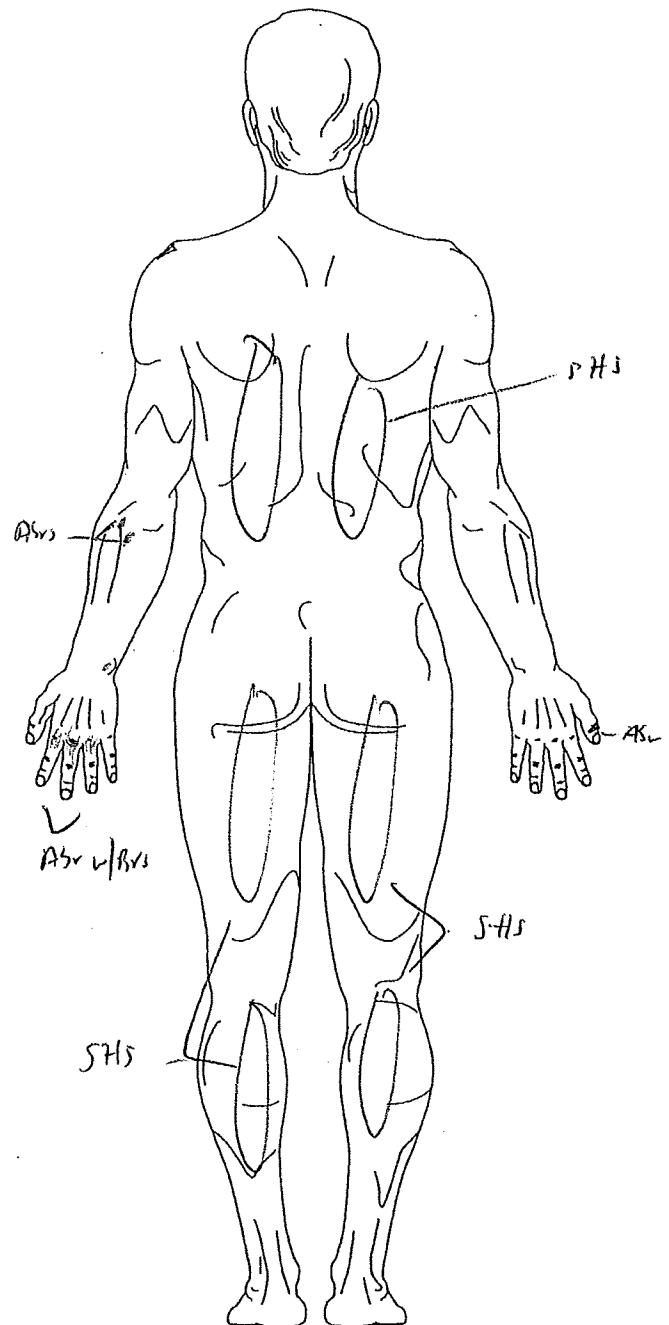
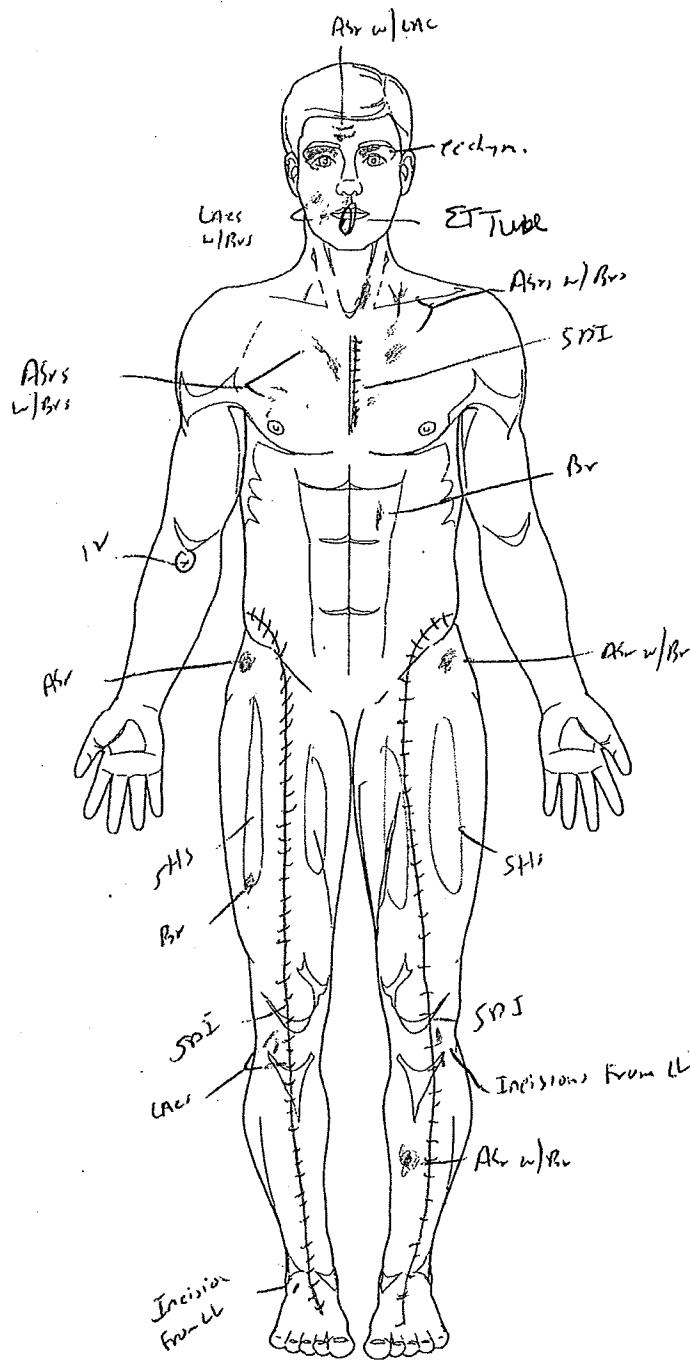
ACCIDENT


BRIAN S. FRIST, M.D., M.E.

13C-0387: LM (04-18-13)


DATE

OFFICE OF THE MEDICAL EXAMINER
COBB COUNTY, GEORGIA

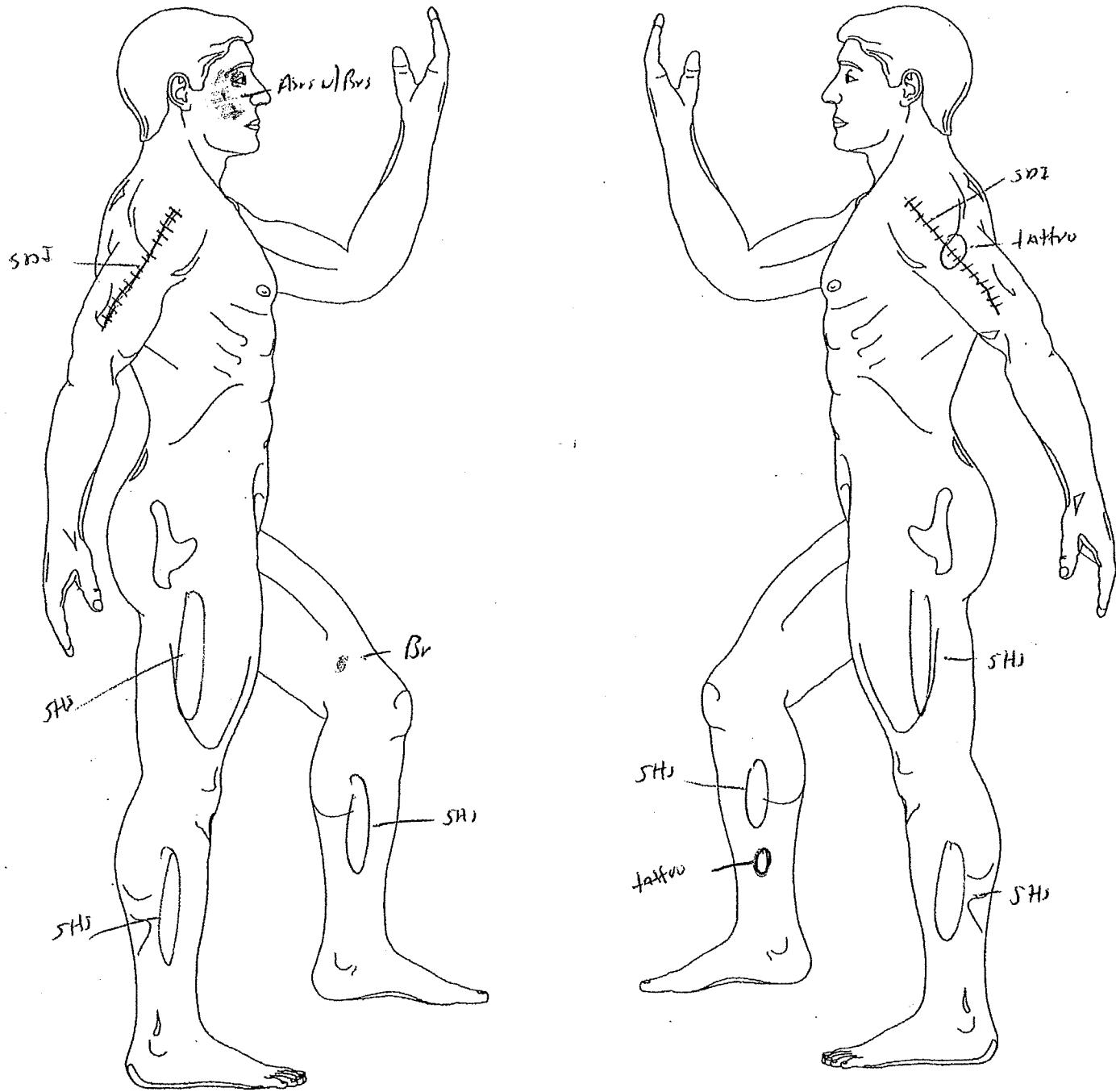


13C-0387

MICAH ANDREWS
DR. FRIST / INV. WEAVER
MONDAY APRIL 15, 2013

ANDREWS 0179

OFFICE OF THE MEDICAL EXAMINER
COBB COUNTY, GEORGIA

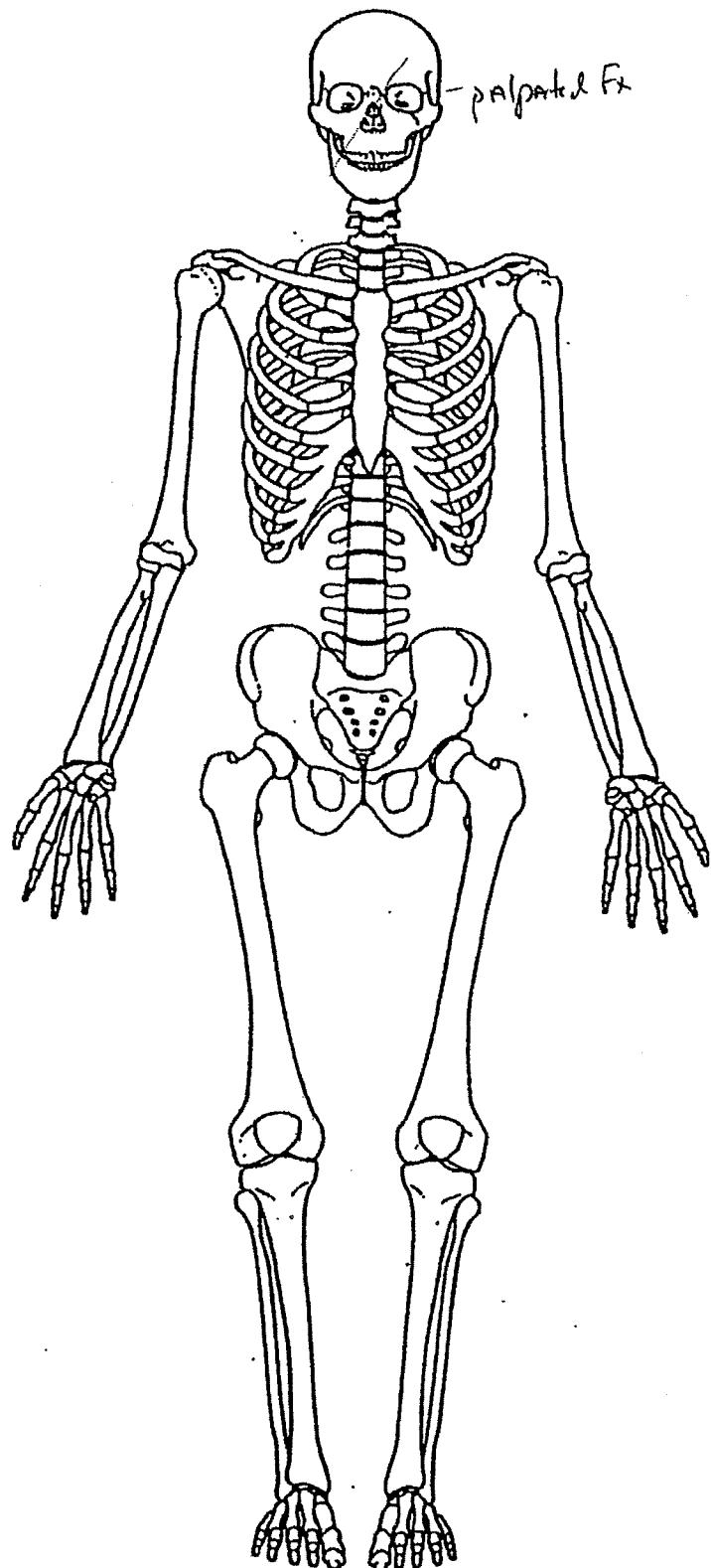


13C-0387

MICAH ANDREWS
DR. FRIST / INV. WEAVER
MONDAY APRIL 15, 2013

ANDREWS 0180

OFFICE OF THE MEDICAL EXAMINER
COBB COUNTY, GEORGIA



13C-0387
MICAH ANDREWS
DR. FRIST / INV. WEAVER
MONDAY APRIL 15, 2013

SD ANDREWS 0181

JF 5/21/13

O5
05/21/13

Official Report



Division of Forensic Sciences
Georgia Bureau of Investigation
State of Georgia

Headquarters
DOFS Case #: 2013-1008797
Report Date: 05/09/2013

George Herrin, Jr., Ph.D. *ASCLD/LAB-International*
Deputy Director * Accredited *



Requested Service: Blood Alcohol - Postmortem

Agency: Cobb Co. Medical Examiner
Agency Ref#: 13C0387
Requested by: T. Weaver

Case Individuals:

Victim: Micah Andrews

Evidence:

On 04/18/2013, the laboratory received the following evidence from the Cobb Co. Medical Examiner via Lockbox.

2013-1008797-001	Sealed plastic bag(s) containing the following items identified as collected from Micah Andrews
2013-1008797-001A	Five tube(s) containing blood
2013-1008797-001B	Two tube(s) containing vitreous fluid

Results and Conclusions:

Subm#: 001A

1) Ethyl Alcohol Result by Gas Chromatography: negative

Only those items discussed in the results above were analyzed for this report. The above represents the interpretations/opinions of the undersigned analyst. Evidence analyzed in this report will be returned to the submitting agency. Biological evidence (body fluids and tissues) and fire debris extracts will be destroyed after one year. This report may not be reproduced except in full without written permission of the laboratory.

Technical notes and data supporting the conclusions and findings in this report are maintained within the laboratory case records.

This case may contain evidence that must be preserved in accordance with O.C.G.A. § 17-5-56.

A handwritten signature in black ink, appearing to read "James F. Gordon".

James Gordon
Forensic Alcohol Toxicologist

Related Agencies:

Cobb Co. District Attorney
GSP-Accident Reporting
Cobb Judicial Circuit

End of Official Report

*8/1/13**080113*

Official Report



Division of Forensic Sciences
 Georgia Bureau of Investigation
 State of Georgia

Headquarters
 DOFS Case #: 2013-1008797
 Report Date: 07/28/2013

George Herrin, Jr., Ph.D. *ASCLD/LAB-International*
 Deputy Director * Accredited *

*8/2/13
BV*

Requested Service: Toxicology - Postmortem

Agency: Cobb Co. Medical Examiner
 Agency Ref#: 13C0387
 Requested by: T. Weaver

Case Individuals:

Victim: Micah Andrews

Evidence:

On 04/18/2013, the laboratory received the following evidence from the Cobb Co. Medical Examiner via Lockbox.

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Results and Conclusions:

Drug Screen Results by: Immunoassay

Subm#:	Drug Screen Classification	Result
001A	blood-barbiturates	Negative
	blood-cannabinoids (marijuana)	Negative
	blood-certain benzodiazepines	Negative
	blood-common opioids	Negative

Drug Confirmation Results

Results were obtained using one or more of the following instrumental methods:
 Gas chromatography/mass spectrometry (GC/MS)
 Liquid chromatography/mass spectrometry/mass spectrometry (LC/MS/MS).

Submission 001A

- 1) positive, ephedrine/pseudoephedrine, 1.1 mg/L (+/- 20 %)
 (based on a pseudoephedrine calibration curve)
- 2) negative for:
 cocaine and cocaine metabolites.

Only those items discussed in the results above were analyzed for this report. The above represents the interpretations/opinions of the undersigned analyst. Evidence analyzed in this report will be returned to the submitting agency. Biological evidence (body fluids and tissues) and fire debris extracts will be destroyed after one year. This report may not be reproduced except in full without written permission of the laboratory.

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Division of Forensic Sciences
Georgia Bureau of Investigation

Continued
2013-1008797: Toxicology - Postmortem



Joseph Austin
Forensic Toxicologist

Related Agencies:

Cobb Co. District Attorney
GSP-Accident Reporting
Cobb Judicial Circuit

End of Official Report

Oren
04.23.13

Pathology Laboratory
CryoLife, Inc.
1655 Roberts Boulevard, NW
Kennesaw, GA 30144
770-419-3355

8/2/13
PT

Cardiac Pathology Report

Specimen Number	H13-1006	Donor Name	Andrews, Micah
ME Case Number	N/A	Recovery Partner Xref	1310390
Donor Number	123440	Recovery Partner Name	LifeLink of Georgia
Date Received	4/13/2013	Recovery Partner City	Norcross
Date Reported	4/17/2013	Recovery Partner State	GA

** Final Diagnosis **

Residual heart tissue (304 grams):

- Left ventricle wall perivascular fibrosis.
- No overt acute ischemic changes are seen.
- Coronary atherosclerosis; LAD 60%.
- No acute coronary thrombosis is seen.

Clinical History

Age	38	Height	74 in
Sex	Male	Weight	226 lb

Medical History MVA, EMS transported to ER, pronounced. Cause of death "blunt force trauma". History
Provided by Recovery of tobacco use, ETOH use.
Partner

Procurement Notes

Reported Recovery Notes

Estimated pericardial fluid 2 mL, Clear

Pulmonary Embolism? No

Dissection Notes

Undissected Gross Description Heart appeared grossly normal with apex opened.

Description	Size
Aortic Valve & Conduit	19mm x 6.5cm

Dissection Notes

The conduit length of the innominate artery is 0.5cm. The conduit length of the carotid artery is 0.5cm. The conduit length of the subclavian artery is 0.5cm. Fenestrations: LSC(PSC) - one 1mm. Fibrous thickening at the base of all leaflets. Fibrous ridge with spicules on the PSC. Fibrous tip on the PSC. Moderate plaque on the AML. Light plaque in conduit. Not processed due to current processing directives. Valve utilized in clinical, research, or educational studies. Not received by Pathology.

Description	Size	Dissection Notes
Pulmonary Valve & Conduit	23mm x 4.5cm	Fenestrations: ASC(RSC) - one 3mm and three 1mm. Fibrous thickening on the RSC base. Fibrous tip on the ASC. Light plaque in artery.

Gross Description

General

Specimen Received Dissected residual heart

Pre-dissection Weight	413	grams
Normal range*	299 - 521	grams
Post-dissection Weight	304	grams

*Normal heart weight ranges represent the lower and upper 95% confidence limits respectively for the predicted normal heart weight as a function of gender, age and body weight. Data from Silver MM, and Silver MD: Examination of the Heart and of Cardiovascular Specimens in Surgical Pathology, p. 8-9. In Silver MD, Gotlieb AI, Schoen FJ, eds: Cardiovascular Pathology. 3rd Ed. Philadelphia, Churchill Livingstone, 2001. Pre-dissection weight includes heart and additional tissue.

Epicardium

Epicardium Normal

Myocardium

Myocardium Normal

Average Myocardial Thickness

LV	1.2	cm
IVS	1.3	cm
RV	0.3	cm

Ventricular Dilatation Not Present

Endocardium

Endocardium Normal

Mural Thrombosis Absent

Atria

Atria Abnormal

There is a right atrial dilatation.

Coronary Arteries

Circulatory Configuration Right Dominant

Proximal Coronary Artery Anatomy See Dissection Notes

Maximum % Occlusion

Left Main	NA	%
Left Anterior Descending	60	%
Left Circumflex	0	%
Right Coronary	0	%

Coronary Thrombosis Not Seen

Valves

Mitral Normal

Leaflets are thin, delicate and freely moveable without vegetations. The chordae tendineae are not shortened or fused. Papillary muscles are unremarkable.

Tricuspid Normal

Leaflets are thin, delicate and freely moveable without vegetations. The chordae tendineae are not shortened or fused. Papillary muscles are unremarkable.

Pulmonary See Dissection Notes

Aortic See Dissection Notes

Histologic Sections

A Left Ventricle

B Interventricular Septum

C Right Ventricle and Right Coronary Artery

D Atria - Sinoatrial Node - Left Anterior Descending Coronary Artery

Microscopic Description

Sections of the left ventricle wall reveal perivascular fibrosis. Section of the right ventricle wall reveals unremarkable endocardium, myocardium, and epicardium. No overt necrosis, hemorrhage, or inflammatory infiltrate is seen. Sections of the coronary arteries reveal luminal narrowing due to atherosclerosis. No acute intraluminal coronary thrombus is seen. The sections of the right atrial wall reveal an unremarkable SA node.

Thadeus J. Schulz, M.D.

Pathologist

*** End of Report ***